

Special Issue

Interactions between Humans, Non-human Animals, and AI: Contemporary and Future AI Applications and Challenges

Message from the Guest Editors

The purpose of this Special Issue is to facilitate the further research on the ethical challenges of contemporary and future AI applications, especially the implications for the interplay between humans, non-human animals and AI in the hyperconnected society. Authors are invited to submit theoretical or empirical research (quantitative, qualitative, case studies) and review papers. Intercultural, cross-tradition, and multidisciplinary investigations are highly welcome. Some keywords have been listed below for your possible reference. Potential topics include, but are not limited to:

- ethics of/for AI;
- AI application in humans' moral enhancement;
- morality in the AI-driven hyperconnected society;
- enactive and embodied cognition of social robots;
- from self-consciousness to social interactions in human and artificial agents;
- animal ethics;
- AI for animals.

We look forward to receiving your contributions.

Guest Editors

Prof. Dr. Feng Yu

Prof. Dr. Shaun Gallagher

Dr. Xiaojun Ding

Prof. Dr. Young E. Rhee

Deadline for manuscript submissions

closed (31 January 2024)



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About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

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